



EMPLOYMENT OPPORTUNITY
Environmental Engineer 3
\$5136.00- \$6741.00 Range: 67

Recruitment 1366-10 Opens: August 24, 2010 Closes: September 14, 2010

Job Summary

This position is in the Habitat Program's Ecosystem Restoration Division, located in Olympia. The position provides professional engineering technical assistance for projects such as bank protection, restoration, fish passage, flood hazard management, and aquatic habitat restoration. This Environmental Engineer participates on the Multi-Agency Permitting Team (MAPT) developing and reviewing Department of Transportation project proposals and works with other environmental and natural resource agencies on mitigations that avoid or otherwise minimize impacts on fish life. Activities include reviewing and commenting on projects, developing designs, writing technical guidelines, and researching emerging habitat engineering technology. The incumbent represents the Habitat Program as an authority in these issues, advises management, and provides training to agency staff and other government, private and tribal stakeholders. Regular travel is required to attend weekly meetings in Bellevue and to visit projects across the state. Approximately 30% of the work is performed in field conditions, including hiking and wading through streams and culverts and walking along the shoulders of busy state highways.

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP). As a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

Qualifications

A degree in Civil and/or Environmental Engineering with a focus on hydraulics, hydrology and river engineering and a PE License in the state of Washington are required for this position. Educational preparation should include college course work or other professional training in hydraulics, geomorphology, hydrology, fish ecology/biology and fish passage. Two years of relevant professional experience are also required. This experience should include work related to reviewing or designing fish passage through culverts, fishways, screening, flood hazard management, stormwater and stream/marine restoration and protection.

Key Competencies: The best qualified applicants will have experience, training, and practical accomplishments that demonstrate:

Thorough understanding of the complex relationships between environmental engineering practices and fish ecology and biology

Working knowledge of fish passage criteria, aquatic habitat guidelines, as well as regulations/policies

Knowledge of current research and emerging technologies in habitat engineering, geomorphology

Ability to build credibility and communicate effectively with the public, political and agency officials, and other professionals about habitat restoration and protection, fish passage/screening, principles of environmental engineering, hydrology, geomorphology, habitat science and hydraulics

Ability to negotiate successfully with other technical experts and policy/decision makers

Ability to work in a team environment; the successful candidate will work as a part of the Multi-Agency Permitting (MAP) Team, in accordance with the MAP Team charter and process

How to Apply

Submit a completed application along with a letter of interest and a resume that specifically describes how you meet the key competencies. Submit these materials to wdfwjjobs@dfw.wa.gov. If you have questions about this position or the application process, contact Margaret Gordon, Recruitment Specialist at 360-902-2209 for more information.

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities, are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.